

REMARKS

By this amendment, claims 5-9, 13-14, 16-28 are pending, in which claims 5, 7, 14, 18, 22, 26 and 28 are currently amended. No new matter is introduced.

Applicants appreciate the Examiner for indicating Claims 13, 20 and 23 as allowable. However, applicants respectfully submit that all the claims are allowable for reasons herein mentioned below.

The Office Action mailed May 17, 2011 rejected claims 5, 7-9, 14, 16-19, 21, 22 and 24-28 as obvious under 35 U.S.C. §103(a) based on *Naddell et al.* (US Patent 5,613,213) in view of *Salimando et al.* (US Patent 5,561,704). The rejections are respectfully traversed.

With respect to independent claims 5, 7 and 22, Applicants respectfully submit that *Naddell et al.* and *Salimando et al.* taken individually or in combination fail to disclose or render obvious all of the positively recited features of claims 5, 7 and 22.

The Office Action, at page 3 lines 1-12 alleges that *Naddell* discloses the features “that the apparatus arrives a localized service area” and “receiving one or more services localized based upon the localized service area” as recited in independent claim 5, as also similarly recited in independent claims 7 and 22. Applicants respectfully disagree.

According to the passages of the disclosure cited by the Examiner in support of the rejection, the *Naddell* reference discloses, as follows:

Col. 2, lines 30-50: **The at least one communication unit displays an indication of the available services.** It is determined when to rescan the RF communication resource. **The RF communication resource is rescanned for new information. The at least one communication unit determines, from the new information, new available services. The at least one communication unit displays an indication of the new available services.** The available services are stored in the at least one communication unit. The new available services are stored in the at least one communication unit. **The communication unit may**

wait a predetermined time between rescan steps. The predetermined time may be a function of how many radio frequency communication systems are to be scanned and/or current activity level in the RF communication system. Additionally, a user of the communication unit may indicate when a rescan is desired. Rescanning can occur when the at least one communication unit is activated with a new service. In addition, two or more RF communication systems may transmit information regarding available services on one or more RF communication resources.

Col. 3, lines 20-40: A block diagram of a communication unit 200 is shown in FIG. 2. **The communication unit 108 may be a Motorola SPECTRA radio, available from Motorola, Inc.** A controller 201, such as a microprocessor or digital signal processor (DSP), is connected to both a transmitter 202 and a receiver 204 that are switchably coupled to an antenna 203. The controller 201 is also connected to memory 205. Within this memory 205 is stored a service table 207 that includes a list of systems 208 and a list of services 209 that are associated with and/or currently available through those systems.

Col. 3, lines 41-58: In the preferred embodiment of the present invention, **the service information transmitted on RF communications resources by each system includes an individual status indicator for each of the available services within the system.** The individual status indicator includes information identifying a service or feature that is currently available in the system. In the preferred embodiment, the word "services" (or available services) refers to both services and features (or available services and available features) as a shorthand notation for both. ... **When a communication unit 108 receives the message including the individual status indicators, it processes the information into data ready for display on the communication unit's 108 display 206.**

Col. 4, lines 1-11: If any information is currently in the service table 207 for that system that is currently out of range, the services will be erased from the service table 207.

Col. 4, lines 11-31: If the unit has scanned all the systems in its table, then the process continues with step 307. **If the communication unit 108 has not scanned all systems in its table, then it continues with step 306 where it choose the next system and continues with step 302.** At step 307, the communication unit 108 displays the available services for systems in range.

Col. 4, lines 46-67: In an alternative embodiment, also reflected by FIG. 3, a communication unit 108 may monitor a radio frequency communication resource as sourced by a radio frequency communication system, as reflected in steps 301 and 302. **When activity is detected on the RF communication resource, as reflected in step 303, the unit may then determine what services are associated with the RF communication system by looking in a table which it may have which merely sources the services that communication system**

offers, as reflected in step 304. The communication unit 108 may then display an indication of the associated services under the assumption that these are all available at the time, as reflected in step 307. If more than one RF communication system is available to the particular communication unit, that unit may monitor one or more of these communication systems by monitoring for any activity on the communication resources by that system, as reflected in steps 305 and 306. In this way, a communication unit 108 may determine if a system is within range by monitoring communication resources that it knows are associated with a particular system and as such does not require additional transmissions by a system for the unit to determine if that system is within its range or coverage area.

Applicants respectfully submit that *Naddell* generally discloses a method wherein information regarding available services from a RF communication system (101) is transmitted by the RF communication system on an RF communication resource(109). (See *Naddell*, ABSTRACT). Further, pursuant to the foregoing passages, the *Naddell* reference merely discloses a process, initiated by the communication unit where such communication unit automatically scans the communication resource for new information for determining new services available, which are then stored in the communication unit and displayed on a display for the user. (See, e.g., *Naddell*, col. 2, lines 30-50; col. 3, lines 41-58; col. 4, lines 46-67) This process may occur at a certain predetermined interval of time. Whereas, in contrast to the disclosure of *Naddell*, the present claims recite the features whereby, when the communication unit (e.g., “apparatus” or “mobile station,” as claimed) determines that it has arrived in a localized service area, the available localized services are received only in response to a message, transmitted by the unit to a communications system, indicating that the unit is in the localized service area. Indeed, nowhere in the disclosure does the *Naddell* reference disclose or suggest the receipt by a communication unit of available localized services, in response to a message, transmitted by the unit to a communications system, indicating that the unit is in the localized service area, as presently claimed.

Moreover, according to the Office Action on Page 3, lines 13-15, the Examiner states that *Naddell* does not teach “the apparatus generates a message when the apparatus determines that the apparatus arrives a localized service area is the message indicating that the apparatus is in the localized service.” Instead, the Examiner relies on *Salimando* for the alleged disclosure of this missing feature from *Naddell*. Specifically, the Examiner contends that:

Salimando teaches a wireless mobile phone requiring services, determines its location and generates a phone message signal and transmits it to a service provider in the service area that the phone arrives (*see Salimando, the abstract, col 1 lines 60-65, col 3 lines 30-40, col 4 lines 1-10*). Therefore, it would have been obvious to a person of ordinary skill in the art at the time of the invention was made to modify teachings of *Naddell* by incorporating teachings of *Salimando* a mobile phone generates a message and transmits the message about its location and service requirements to a service provider in an area where it enters in thus providing a user of the mobile phone a sense of control by initiating sending a request message about his location and required service when needed such as emergency situations thus providing the user secure and control feelings and peace of mind when roaming to new areas.

(*Office Action*, P. 3, line 19 to P. 4, line 2) The Applicant respectfully submits, however, that *Salimando*, at best, discloses a method wherein the caller transmitted data of location and requested service is inputted into the retrieval network, which in turn outputs the telephone number of a provider of the specified classification and at a location as close as available to the caller's location. (*Salimando*, col 3 lines 33-37). Clearly, the service is already requested along with the location of the caller in the *Salimando* reference, whereas, in contrast, the present claims provide that the available services, localized based upon the localized service within which the unit is located, are received only in response to a message, transmitted by the unit to a communications system, indicating that the unit is in the localized service area. Thus, the addition of *Salimando* does not cure the above discussed deficiencies of *Naddell*.

Furthermore, the rejection of dependent claims 6, 8-9, 13-14, 16-21 and 23-28 should be withdrawn for at least the same reasons as their respective independent claims, and these claims are separately patentable on their own merits.

Therefore, the present application, as amended, overcomes the objections and rejections of record and is in condition for allowance. Favorable consideration is respectfully requested. If any unresolved issues remain, it is respectfully requested that the Examiner telephone the undersigned attorney at (703) 519-9952 so that such issues may be resolved as expeditiously as possible.

To the extent necessary, a petition for an extension of time under 37 C.F.R. § 1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 504213 and please credit any excess fees to such deposit account.

Respectfully Submitted,

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